DERWENT-ACC-NO: 2000-470721

DERWENT-WEEK: 200041

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TITLE: Address control system for E-mail server,
converts
                       anonymous address to original and transits mail
to that
                       address, when destination address is judged to be
                       anonymous

PATENT-ASSIGNEE: SHARP KK[SHAF]

PRIORITY-DATA: 1998JP-0351004 (December 10, 1998)

PATENT-FAMILY:
PUB-NO   PUB-DATE   LANGUAGE
PAGES   MAIN-IPC
JP 2000174802 A   June 23, 2000   N/A   013
     H04L 012/54

APPLICATION-DATA:
PUB-NO   APPL-DESCRIPTOR   APPL-NO
APPL-DATE
JP2000174802A   N/A   1998JP-0351004
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INT-CL (IPC): G06F013/00, H04L012/54 , H04L012/58

ABSTRACTED-PUB-NO: JP2000174802A

BASIC-ABSTRACT:

NOVELTY - A decision unit (203) judges whether transmitting origin
address of
received mail is to be kept secret. If so, the origin address is
converted to
an anonymous address and is delivered to the destination address. On
receiving
a reply, a judging unit (205) judges whether the destination address is
anonymous. If so, the anonymous address is converted to original and
the mail
is transmitted to the address.

USE - For E-mail server.

ADVANTAGE - Enables sending E-mail, without revealing address of
transmitter.
Enables possibility of sending reply to E-mail received by anonymous
address.

DESCRIPTION OF DRAWING(S) - The figure shows block diagram of the mail

server
system.

Mail server 20

Mail delivery unit 202

Decision unit 203

Judging unit 205

CHOSEN-DRAWING: Dwg.1/6

TITLE-TERMS: ADDRESS CONTROL SYSTEM MAIL SERVE CONVERT ADDRESS ORIGINAL
TRANSIT
               MAIL ADDRESS DESTINATION ADDRESS JUDGEMENT

DERWENT-CLASS: T01 W01

EPI-CODES: T01-H; W01-A03B; W01-A06G2;

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